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Substitute for form 1449A/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/974,685		
		Filing Date	October 9, 2001		
		First Named Inventor	EDMAN, Carl F.		
		Group Art Unit	1656		
		Examiner Name	To Be Assigned		
Sheet	1	of	2	Attorney Docket Number	612404-381 (formerly 266/185)

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code ² (if known)		
J.T.	US-4543225		Beaujean	09/24/85
J.T.	US-5171392		Iida et al	12/15/92
J.T.	US-5259926		Kuwabara et al	11/09/93
J.T.	US-5425848		Haisma et al	06/20/95
J.T.	US-5514540		Teoule et al	05/07/96
J.T.	US-5593867		Walker et al	01/14/97
J.T.	US-5624825		Walker et al	04/29/97
J.T.	US-5627054		Gillespie	05/06/97
J.T.	US-5632957		Heller et al	05/27/97
J.T.	US-5747259		You	05/05/98
J.T.	US-5830711		Barany et al	11/03/98
J.T.	US-5849486		Heller et al	12/15/98
J.T.	US-5876924		Zhang et al	03/02/99
J.T.	US-5994063		Metzker et al	11/30/99
J.T.	US-6017738		Morris et al	01/25/00
J.T.	US-6048690		Heller et al	04/11/00
J.T.	US-6051380		Sosnowski et al	04/18/00
J.T.	US-6124120		Lizardi	09/26/00
J.T.	US-6238868	B1	Carino et al	05/29/01
J.T.	US-6251660	B1	Muir et al	06/26/01
J.T.	US-6274320	B1	Rothberg et al	08/14/01
J.T.	US-6309833	B1	Edman et al	10/30/01

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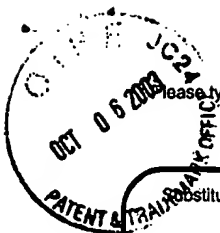
Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ₆
	Office ³	Number ⁴	Kind Code ⁵ (if known)			
J.T.	EP	0156372	B1	Sudo et al	11/08/89	
J.T.	JP	03054569	A	Hirovuki et al	03/08/91	

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
J.T.	GUO, et al., Direct Fluorescence Analysis Of Genetic Polymorphisms By Hybridization With Oligonucleotide Arrays On Glass Supports, Nucleic Acids Research, 22, 24, 1994, 5456-5464.	
J.T.	GYLLENSTEN, et al., Generation of Single Stranded DNA By The Polymerase Chain Reaction & Its Application To Direct Sequencing Of The HLA-DQA Locus, Proc. Natl. Acad. Sci. USA, 85, 20, October 1988, 7652-7656.	
J.T.	HAISMA, et al., Mold Assisted Nonolithography: A Process For Reliable Pattern Replication, J. Vac. Sci. Technol., 14, 6, November-December 2000, 4124-4128.	
J.T.	PATON, et al., Hetrogeneity Of The Amino Acid Sequences Of Escherichia coli Shiga-like Toxin Type-I Operons, Gene, 153, 1995, 71-74.	
	Sequence Homology Search Results *	
J.T.	STRATAGENE, Restriction Enzyme Quick Reference List, 1995, 235.	

IR1:1046982.1

* the reference lined through was not considered because there is
No publication date.

for page 2



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Sheet	2	of	2	Attorney Docket Number	612404-381 (formerly 266/185)

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume--issue number(s), publisher, city and/or country where published.	T ²
J.T	WALKER, Isothermal In Vitro Amplification By DNA By A Restriction, Proc. Natl. Acad. Sci. USA, 89, January 1992, 392-396.	
" "	WOLF et al., New Developments In Nucleic Acid Hybridization, World Health Organization, Viruses Associated Cancers In Africa (Oxford Press: Oxford), 1984, 373-391.	

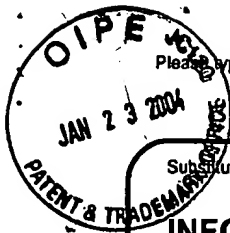
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S.T	US-4787983		MacConnell	11/29/88
	US-5445934		Fodor et al	08/29/95
	US-5527670		Stanley	06/18/96
	US-5653939		Hollis et al	08/05/97
J.T	US-6054270		Southern	04/25/00

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Examiner Signature		Date Considered	6/14/05
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